







# Big Blue® 400X Pro

Part No: MR907630-1 [CAT Diesel Engine]

## **SUPERIOR ARC PERFORMANCE**

- > Four pre-set DIG settings (Stick).
- > Hot Start™ (Stick).
- > Lift-Arc™ TIG with Auto-Stop™ and Crater-out.
- > MIG/FCAW arc performance.

#### **AUTO REMOTE SENSE™**

Detects if a remote control is plugged into the 14-pin receptacle and eliminates confusion of a remote/ panel switch.

## **QUIET OPERATION**

Improves work site communication.

## SIMPLE-TO-SET **CONTROLS**

No elaborate procedure, just select process and weld!

## THE VAULT

Ultimate control board reliability. Solid-state control technology, housed in a sealed vault. The vault's sealed connections are made through watertight plugs that make these components impenetrable to dust and moisture.

# **CATERPILLAR HEAVY DUTY LOW-SPEED** INDUSTRIAL ENGINE

Designed to operate for 10.000 hours before the first basic overhaul.

## **METER MAINTENANCE DISPLAYS**

- > Fuel gauge.
- > Hour meter function.
- > Oil change interval.
- > High coolant temperature low oil pressure shut downs.
- > Low fuel shutdown engine shuts down before system runs out of fuel, making restarts easy.

## **AUXILIARY POWER\***

- > 2 X 15 Amp Sockets.
- > 1 x 32 Amp Socket.

#### **VRD TO CAT C AS1674.2**

## **3 YEAR WARRANTY**

Welder/generator is warranted by Miller for 3 years, parts and labour. For details, refer to Miller's True Blue warranty statement. Engine is warranted separately by engine manufacturer.

\*Generator auxiliary power is 60Hz, and intended for operating equipment associated with welding, such as angle grinders, drills and floodlights. Some Australian 50Hz equipment incorporating induction motors, such as pumps, fans, air compressors, refrigeration or air-conditioners, may not operate correctly and could be damaged. Refer to appliance supplier or manufacturer to confirm suitability.

# **APPLICATIONS**

**Mechanical Contractors** Structural Steelwork Fabrication Maintenance Repair Rental Construction

# **PROCESSES**

Stick (SMAW) MIG (GMAW) Flux Cored (FCAW) DC TIG (GTAW) Air Carbon Arc (CAC-A) Rated: 4.8mm (3/16 in) Carbons, Capable: 6.4mm (1/4 in) Carbons Air Plasma Cutting and Gouging with Optional Spectrum Models

MODEL OPTIONS	PART NO
With VRD, Emergency Stop, Double Pol Battery Isolator & Lockout Device	MR907630-2
With VRD, Roll Frame & Spill Tray Assembly, Emergency Stop, Double Pol Battery Isolator & Lockout Device	MR907630-3



WELDING MODE	AMP/VOLT RANGE	RATED OUTPUT	GENERATOR POWER	DIMENSIONS (MM)	WEIGHT* (WITHOUT FUEL)
CC/DC	20 - 400 A	300A at 32VDC, 100% Duty Cycle 350A at 27VDC, 100% Duty Cycle 400A at 24VDC, 100% Duty Cycle	Peak: 12,000 Watts	H: 813 W: 667	Net: 458kg Shipping: 481kg
CV/DC	14 - 40 V		Continuous: D: 1422 10,000 Watts 42 A, 240 VAC, 60 Hz	*Additional 37kg when fuel tank is full	





